



Docket No. 211559US-2SRD DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Toshiaki WATANABE, et al.

SERIAL NO: New Divisional Application

GAU: To be assigned

FILED: Herewith

EXAMINER: To be assigned

FOR: INFORMATION TRANSMISSION METHOD AND ENCODING/DECODING APPARATUS AND ENCODING-MULTIPLEXING/DECODING-DEMULTIPLEXING...

**INFORMATION DISCLOSURE/RELATED CASE STATEMENT UNDER 37 CFR 1.97**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The Applicant(s) wish to make of record the references listed on the attached forms PTO-1449 and PT0-892. Copies of the listed references were provided in prior application serial number 09/068,017 filed on May 1, 1998, now pending, as were either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

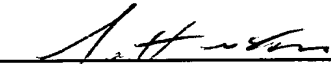
- ☐ Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
211559US-2SRD-DIVSERIAL NO.  
New Div. Application

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Toshiaki WATANABE, et al.

FILING DATE

Herewith

GROUP

To be assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,430,738	07/04/95	Y. TSUDA			
	AB	5,289,276	02/22/94	R.J. SIRACUSA, et al.			
	AC	5,483,287	01/09/96	R.J. SIRACUSA			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO	
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
211559US-2SRD-DIVSERIAL NO.  
New Div. Application

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APPLICANT

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	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					
	AM					
	AN					

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO
	AO 2,037,527	09/06/91	CANADA		
	AP				
	AQ				
	AR				
	AS				
	AT				
	AU				
	AV				

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

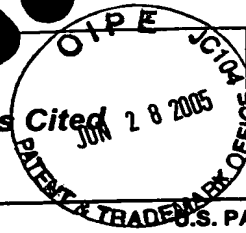
	AW	
	AX	
	AY	
	AZ	

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# Notice of References Cited



Application/Control No.  
New Divisional  
Application  
Examiner  
To be assigned

Applicant(s)/Patent Under  
Toshiaki WATANABE, et al.  
Art Unit  
To be  
assigned  
Page 1 of 1

## U.S. PATENT DOCUMENTS

* X		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification	
	A	US-5,168,356-	12-1992	Acampora et al.	348	408
	B	US-5,430,738-	07-1995	Tsuda	714	748
	C	US-5,990,967-	11-1999	Kawakami et al.	348	500
	D	US- -				
	E	US- -				
	F	US- -				
	G	US- -				
	H	US- -				
	I	US- -				
	J	US- -				
	K	US- -				
	L	US- -				
	M	US- -				

## FOREIGN PATENT DOCUMENTS

* N		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification	
	N	- -					
	O	- -					
	P	- -					
	Q	- -					
	R	- -					
	S	- -					
	T	- -					

## NON-PATENT DOCUMENTS

* U		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)					
	U						
	V						
	W						
	X						

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.



E  
2W

Dept.: PP

OSMM&N File No. 211559US2SRDDIV

By: MIS/shb

Serial No. 09/920,936

In the matter of the Application of: Toshiaki WATANABE, et al.

For: INFORMATION TRANSMISSION METHOD AND ENCODING/DECODING APPARATUS AND ENCODING MULTIPLEXING/DECODING-DEMULPLEXING APPARATUS IN INFORMATION TRANSMISSION SYSTEM TO WHICH INFORMATION TRANSMISSION METHOD IS APPLIED

The following has been received in the U.S. Patent Office on the date stamped hereon:

- |   |   |
|---|---|
| <input type="checkbox"/> pp. Specification & Claims/Drawings  | Sheets  |
| <input type="checkbox"/> Combined Declaration, Petition & Power of Attorney   | pages   |
| <input type="checkbox"/> List of Inventor Names and Addresses   |   |
| <input type="checkbox"/> Utility Patent Application   | <input type="checkbox"/> CPA                              |
| <input type="checkbox"/> Notice of Priority   | <input type="checkbox"/> Priority Doc                     |
| <input type="checkbox"/> Check for  | <input checked="" type="checkbox"/> Dep. Acct. Order Form |
| <input type="checkbox"/> Fee Transmittal Form   |   |
| <input type="checkbox"/> Assignment/PTO-1595 pages:   |   |
| <input type="checkbox"/> Letter to Official Draftsman   |   |
| <input type="checkbox"/> Letter Requesting Approval of Drawing Changes  |   |
| <input type="checkbox"/> Drawings   | sheets <input type="checkbox"/> Formal                    |
| <input type="checkbox"/> Letter   |   |
| <input type="checkbox"/> Amendment  |   |
| <input checked="" type="checkbox"/> Information Disclosure Statement  | <input checked="" type="checkbox"/> PTO-1449              |
| <input checked="" type="checkbox"/> Cited References ( 13 )   |   |
| <input checked="" type="checkbox"/> <u>EUROPEAN</u> Office Action   |   |
| <input type="checkbox"/> Statement of Relevancy   |   |
| <input type="checkbox"/> English Abstracts, Concise Explanation, English Translation, Partial English Translation ( ) |   |
| <input type="checkbox"/> IDS/Related/List of Related Cases  | <input type="checkbox"/> Cited Pending Applications ( )   |
| <input type="checkbox"/> Restriction Response   | <input type="checkbox"/> Election Response                |
| <input type="checkbox"/> Rule 132 Declaration   |   |
| <input type="checkbox"/> Petition for Extension of Time   |   |



Due date: 04/25/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Toshiaki WATANABE, et al.

SERIAL NO: 09/920,936

GAU: 2663

FILED: August 3, 2001

EXAMINER:

FOR: INFORMATION TRANSMISSION METHOD AND ENCODING/DECODING APPARATUS AND ENCODING  
MULTIPLEXING/DECODING-DEMULPLEXING APPARATUS IN INFORMATION TRANSMISSION SYSTEM TO  
WHICH INFORMATION TRANSMISSION METHOD IS APPLIED

INFORMATION DISCLOSURE/RELATED CASE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references cited in the attached European Office Action listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☒ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 211559US2SRDDIV		SERIAL NO. 09/920,936	
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-radius: 50%; text-align: center; color: white; font-weight: bold; font-size: 1.2em;">           OIPE            LIST OF REFERENCES CITED BY APPLICANT            JUN 28 2005            PATENT &amp; TRADEMARK OFFICE         </div> </div>				APPLICANT Toshiaki WATANABE, et al.			
				FILING DATE August 3, 2001		GROUP 2663	
U.S. PATENT DOCUMENTS							
INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
AA	5,162,923	11/10/92	T. YOSHIDA, et al.				
AB							
AC							
AD							
AE							
AF							
AG							
AH							
AI							
AJ							
AK							
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO			
AL	04-239839	08/27/92	JAPAN (with English Abstract)				X
AM	04-245833	1992	JAPAN (submitting corr. EP 0 497 452 only)				
AN	<del>0 497 452</del>	08/05/92	<del>EUROPE</del>				
AO	01-213067	1989	JAPAN (submitting corr. US 5,162,923 only)				
AP	07-508380	1995	JAPAN (submitting corr. WO 94/00952 only)				
AQ	WO 94/00952	01/06/94	WIPO				
AR	07-162801	06/23/95	JAPAN (with English Abstract)				X
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
AS	Patent Abstracts of Japan, JP 08-162979, June 21, 1996						
AT	Patent Abstracts of Japan, JP 57-115043, July 17, 1982						
AU	Patent Abstracts of Japan, JP 02-062176, March 2, 1990						
AV	Patent Abstracts of Japan, JP 07-143480, June 2, 1995						
AW	Patent Abstracts of Japan, JP 02-206292, August 16, 1990						
AX	Patent Abstracts of Japan, JP 06-086251, March 25, 1994						
AY	Patent Abstracts of Japan, JP 06-215492, August 5, 1994						
AZ	Patent Abstracts of Japan, JP 06-205384, July 22, 1994						
Examiner				Date Considered			
<small>*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							